

US 4,735,626

(12) **UK Patent Application** (19) **GB** (11) **2 164 853 A**

(43) Application published 3 Apr 1986

(21) Application No **8523701**

(22) Date of filing **25 Sep 1985**

(30) Priority data

(31) **8424653**

(32) **29 Sep 1984**

(33) **GB**

(71) Applicants

**Reckitt & Colman Products Limited (United Kingdom),  
P O Box 26, 1-17 Burlington Lane, London W4 2RW.  
Porvair Limited (United Kingdom),  
Estuary Road, Riverside Industrial Estate, King's Lynn  
PE30 2HS**

(72) Inventors

**Brian Robson Smith  
Arthur William Richard Balkham**

(74) Agent and/or Address for Service

**I R Nightingale,  
Reckitt & Colman plc, Patents Department, Dansom  
Lane, Hull HU8 7DS**

(51) INT CL<sup>4</sup>

**A61L 9/04**

(52) Domestic classification

**A5G V**

(56) Documents cited

**GB A 2081097**

**GB 1097564**

**EP A2 0101578**

**GB A 2060392**

**EP A2 0104758**

**US 3688985**

**GB 1286051**

(58) Field of search

**A5G**

(54) **Air freshener unit**

(57) A dynamic air freshener unit comprises a porous synthetic polymer support impregnated with a fragrance. The synthetic polymer support is one produced by:-

- (a) bonding together small particles of solid polymer; or
- (b) coagulating polymer solutions in a non-solvent for the polymer; or
- (c) expanding a thermoplastic or thermosetting plastic by means of a blowing agent. The unit is especially useful in vacuum cleaners.

GB 2 164 853 A